EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|---|---|---------------------|---------|---------------------|
| S1 | 4 | US-4473185- \$.DID. OR US-5669388- \$.DID. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 10:58 |
| S 2 | 872 | 73/863.cds. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 11:03 |
| S3 | 11 | aerosol and (sample near4 flow) and (sheath near4 flow) and (vortex near4 flow) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 11:07 |
| S4 | 0 | S1 and S3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 11:07 |
| S5 | 0 | S2 and S3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 11:07 |
| S6 | 3 | S3 and condense near4 particles | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 11:13 |

| S 7 | 0 | S1 and (sample near4 flow) and (sheath near4 flow) and (vortex near4 flow) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 11:19 |
|------------|----|--|---|----|----|---------------------|
| S 8 | 0 | S2 and (sample near4 flow) and (sheath near4 flow) and (vortex near4 flow) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 11:19 |
| S9 | 21 | (sample near4 flow) and (sheath near4 flow) and (vortex near4 flow) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 11:19 |
| S10 | 3 | S9 and condense near4 particles | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 11:19 |
| S11 | 16 | S9 and filter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 11:20 |
| S12 | 7 | S11 and condens\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/02/21 11:23 |

EAST Search History (Interference)

| | | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----|-----|-----------------|-----------------------------|---------------------|---------|------------------|
| S13 | 342 | 73/863.ccls. | US-PGPUB; USPAT; UPAD | OR | ON | 2011/02/21 11:24 |

| S14 | 0 | S13 and (sample near4 flow) and (sheath near4 flow) and (vortex near4 flow) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/02/21 11:25 |
|-----|----|---|-----------------------------|----|----|------------------|
| S15 | 18 | (sample near4 flow) and (sheath near4 flow) and (vortex near4 flow) | US-PGPUB; USPAT; UPAD | OR | ON | 2011/02/21 11:25 |
| S16 | 15 | S15 and filter | US-PGPUB; USPAT; UPAD | OR | ON | 2011/02/21 11:25 |

2/26/2011 10:02:26 AM

 $\textbf{C:} \ \textbf{Documents and Settings} \ \textbf{rfrank} \ \textbf{My Documents} \ \textbf{EAST} \ \textbf{Workspaces} \\ \ \textbf{MethodandApparatusofIncreasingParticleSize10585509.wsp}$